

ABSTRACT OF THE DISCLOSURE

In a resistance welding method and a resistance welding apparatus which prevent a decrease in bonding strength between a lead wire and a metal member due to a partially formed current flow path and which immediately removes a defective component from a manufacturing line, a plurality of second welding electrodes in contact with the metal member is provided so as to provide a plurality of current flow paths, and accordingly, to prevent an unevenly distributed current flow. The bonding strength is measured to determine whether it is satisfactory or not on the basis of currents flowing through the second welding electrodes. Also, the electronic component is fixed by the second welding electrodes after resistance welded.